

**A1**

**Birtley to Coal House**  
improvement scheme

**Preliminary Environmental  
Information Report  
Appendix B**

- Ref 1.1** - UK Government (2017) Infrastructure Planning (EIA) Regulations 2017 No. 572
- Ref 1.2** - European Commission (2014) Environmental Impact Assessment Directive (EIA) 2014/52/EU.
- Ref 2.1** - HA551462-WSP-GEN-BCH-RP-D-0000\_051 S2 P2.0 Scheme Assessment Report – A1 Birtley to Coal House; WSP; 10th July 2017
- Ref 4.1** – Highways Agency (1993, updated 2008). The Design Manual for Roads Bridges: Volume 11, Environmental Assessment.
- Ref 4.2** - Highways Agency (2001). Design Manual for Roads and Bridges: Environmental Design and Management. Available from: [\[Link\]](#)
- Ref 6.1** - <http://uk-air.defra.gov.uk/data/gis-mapping> accessed 27/10/2017.
- Ref 6.2** - The National Policy Statement for National Networks (NPSNN, 2014) Available from: [\[Link\]](#)
- Ref 6.3** - Highways Agency. (2007). Design Manual for Roads and Bridges, Volume 11, Section 3 – Part 2 HA208/07, Cultural Heritage (August 2007).
- Ref 6.4** - Highways Agency (2010) DMRB Interim Advice Note 135/10 Landscape and Visual Effects Assessment.
- Ref 6.5** - Landscape Institute of Environmental Management and Assessment (2013). Guidelines for Landscape and Visual Impact Assessment. Third Edition.
- Ref 6.6** - Highways England (2015) Our Plan to Protect and Increase Biodiversity. [\[Link\]](#)
- Ref 6.7** - CIEEM (2016) Guidelines for Ecological Impact Assessment in the UK and Ireland: Terrestrial, Freshwater and Coastal, Chartered Institute of Ecology and Environmental Management, Winchester.
- Ref 6.8** - Highways England (2010) Interim Advice Note 130/10 Ecology and Nature Conservation: Criteria for Impact Assessment.
- Ref 6.9** - Highways Agency (1993) Design Manual for Roads and Bridges. Volume 11, Section 3, Part 4. Ecology and Nature Conservation.
- Ref 6.10** - Defra (2016) UK Statistics on Waste [\[Link\]](#).
- Ref 6.11** - Environment Agency (2015) Remaining Landfill Capacity – Operator Site Submissions [\[Link\]](#).
- Ref 6.12** - Highways Agency (2011) Interim Advice Note (IAN) 153/11 – Guidance on the Environmental Assessment of Material Resources [\[Link\]](#)
- Ref 6.13** - Department for Environment, Food and Rural Affairs, January 2014. Noise Action Plan: Roads (Including Major Roads) Environmental Noise (England) Regulations 2006, as amended.
- Ref 6.14** - Highways Agency. (2011). Design Manual for Roads and Bridges, Volume 11, Section 3 – Part 7 HD213/11, Noise and Vibration (November 2011). London: Highways Agency.

**Ref 6.15** - Highways Agency (2015) Interim Advice Note 185/15 Updated traffic, air quality and noise advice on the assessment on link speeds and generation of vehicle data into 'speed-bands' for users of DMRB Volume 11, Section 3, Part 1 'Air Quality and Volume 11, Section 3. Part 7 Noise.

**Ref 6.16** - <https://www.ons.gov.uk/>.

**Ref 6.17** - Gateshead Local Development Plan. (2015).

**Ref 6.18** - Highways Agency. (2009) Design Manual for Roads and Bridges (DMRB) Volume 11 Section 3 Part 10 (HD45/09), Road Drainage and the Water Environment.

**Ref 7.1** - The Planning Inspectorate. (2015) Advice Note 17. Cumulative Effects Assessment relevant to Nationally Significant Infrastructure Projects.

If you need help accessing this or any other Highways England information, please call **0300 123 5000** and we will help you.

© Crown copyright 2016.

You may re-use this information (not including logos) free of charge in any format or medium, under the terms of the Open Government Licence. To view this licence: visit [www.nationalarchives.gov.uk/doc/open-government-licence/](http://www.nationalarchives.gov.uk/doc/open-government-licence/) write to the **Information Policy Team, The National Archives, Kew, London TW9 4DU**, or email [psi@nationalarchives.gsi.gov.uk](mailto:psi@nationalarchives.gsi.gov.uk).

This document is also available on our website at [www.gov.uk/highways](http://www.gov.uk/highways)

If you have any enquiries about this publication email [info@highwaysengland.co.uk](mailto:info@highwaysengland.co.uk) or call **0300 123 5000\***. Please quote the Highways England publications code PR186/17.

Highways England creative job number LEE18\_0011

\*Calls to 03 numbers cost no more than a national rate call to an 01 or 02 number and must count towards any inclusive minutes in the same way as 01 and 02 calls. These rules apply to calls from any type of line including mobile, BT, other fixed line or payphone. Calls may be recorded or monitored.

Printed on paper from well-managed forests and other controlled sources.

Registered office Bridge House, 1 Walnut Tree Close, Guildford GU1 4LZ  
Highways England Company Limited registered in England and Wales number 09346363